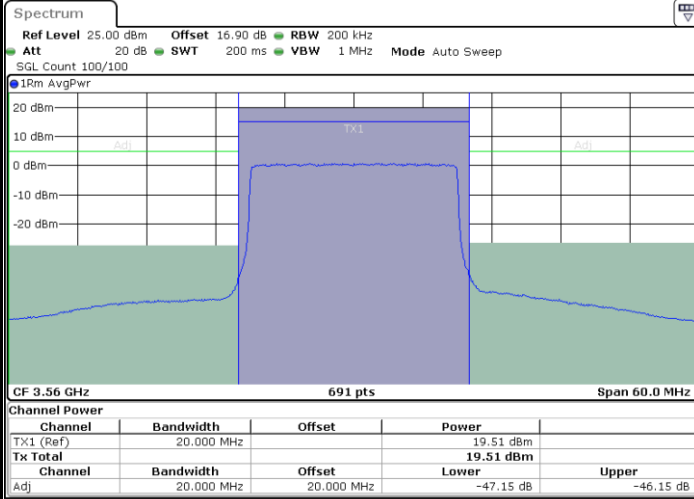




LTE Band 48 / 20MHz

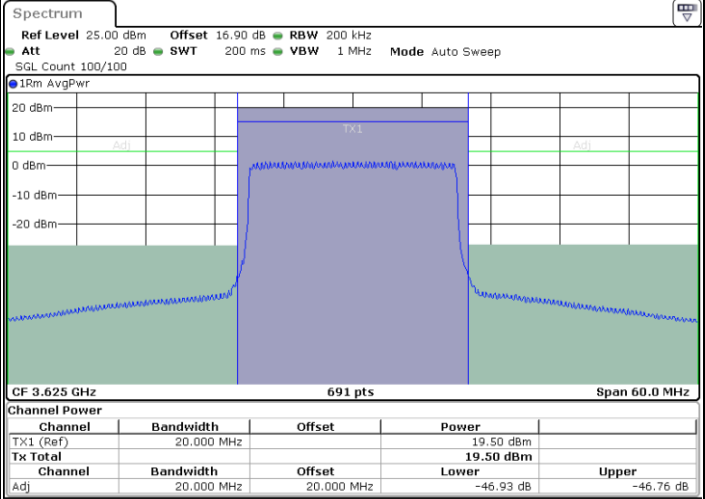
256QAM

Lowest Channel / FullIRB



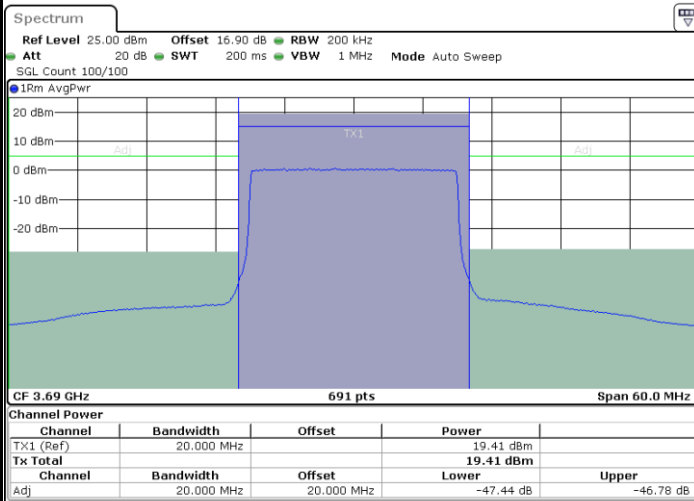
Date: 8.JAN.2025 10:24:04

Middle Channel / FullIRB



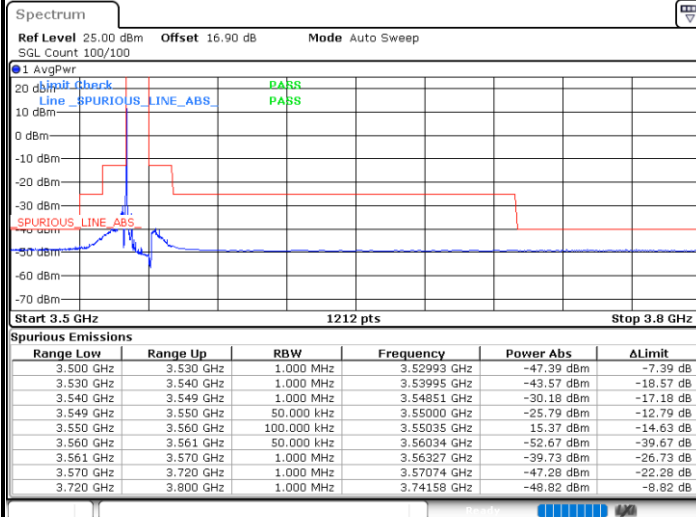
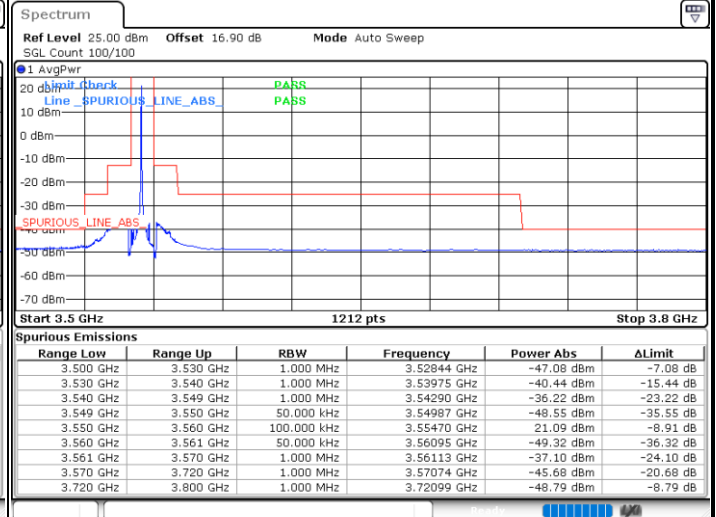
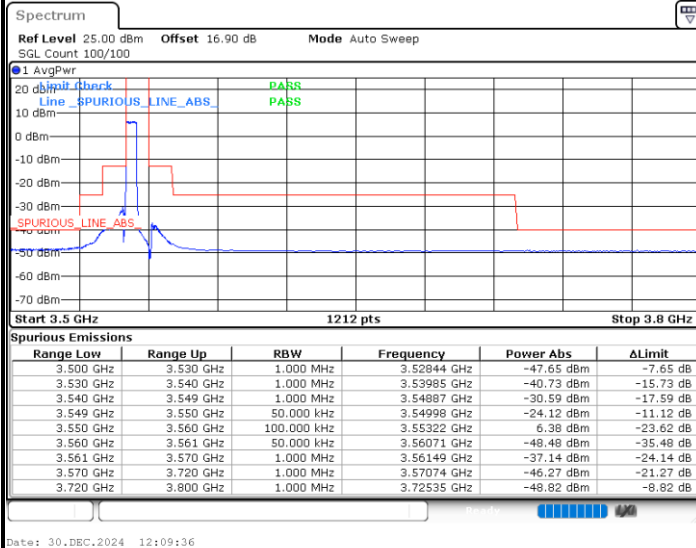
Date: 8.JAN.2025 10:26:50

Highest Channel / FullIRB



Date: 8.JAN.2025 10:29:37

N/A

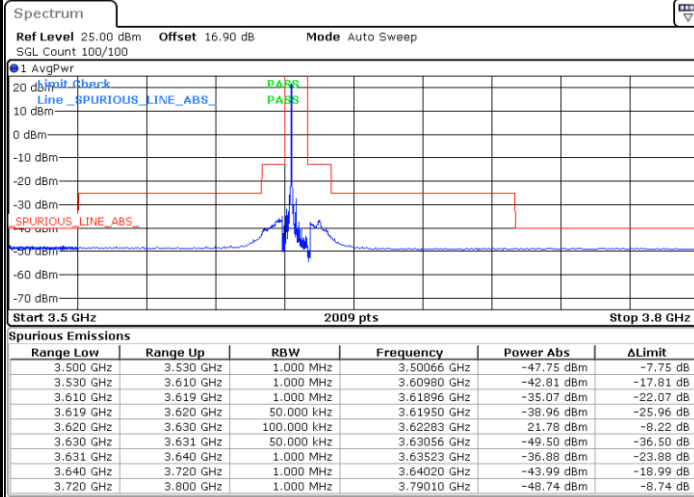
**Conducted Band Edge****LTE Band 48 / 5MHz****QPSK****Lowest Channel / 1RB0****Lowest Channel / 1RBmax****Lowest Channel / FullIRB****N/A**



LTE Band 48 / 5MHz

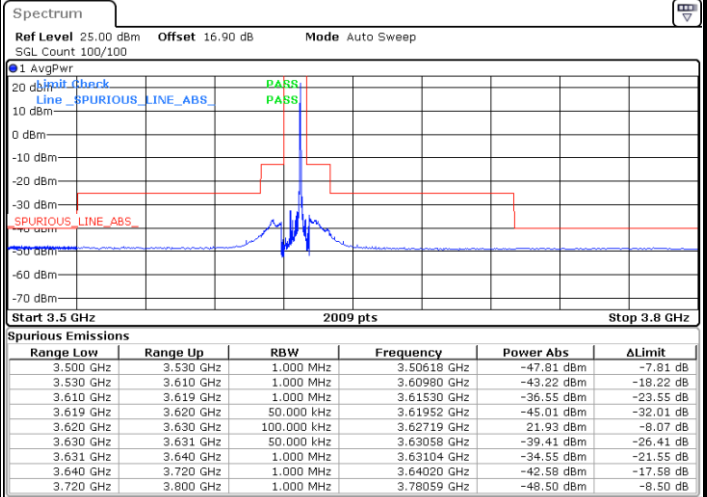
QPSK

Middle Channel / 1RB0



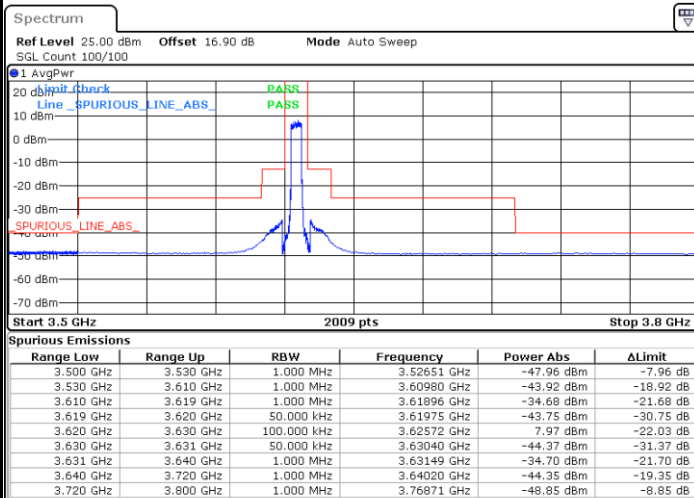
Date: 30.DEC.2024 11:53:14

Middle Channel / 1RBmax



Date: 30.DEC.2024 12:24:11

Middle Channel / FullRB



Date: 30.DEC.2024 12:13:15

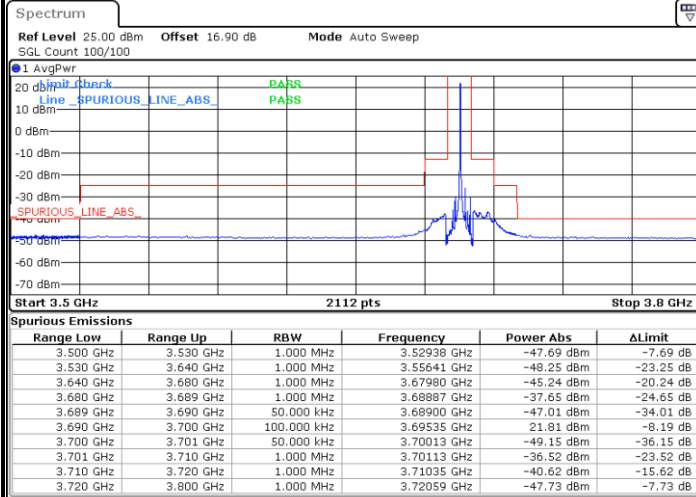
N/A



LTE Band 48 / 5MHz

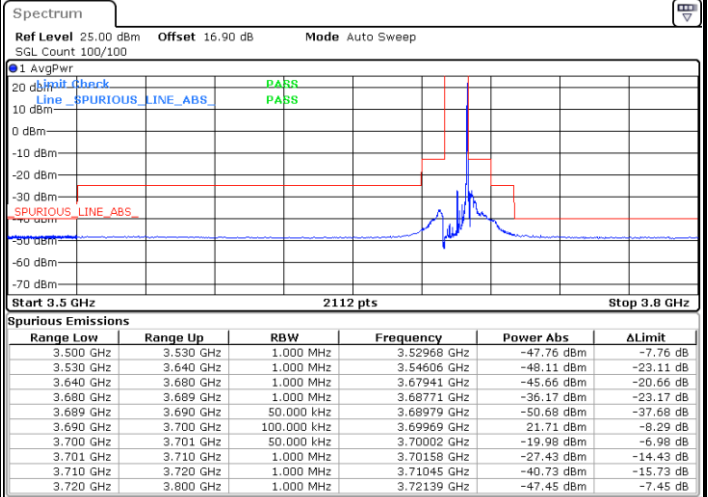
QPSK

Highest Channel / 1RB0



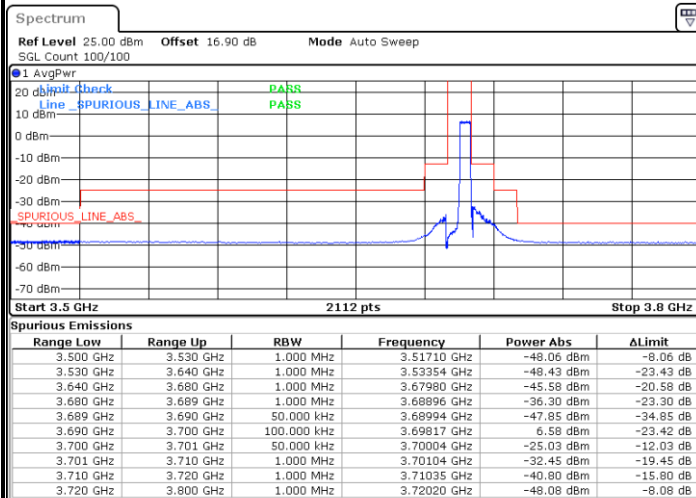
Date: 30.DEC.2024 11:56:51

Highest Channel / 1RBmax



Date: 30.DEC.2024 12:27:48

Highest Channel / FullIRB



Date: 30.DEC.2024 12:16:52

N/A



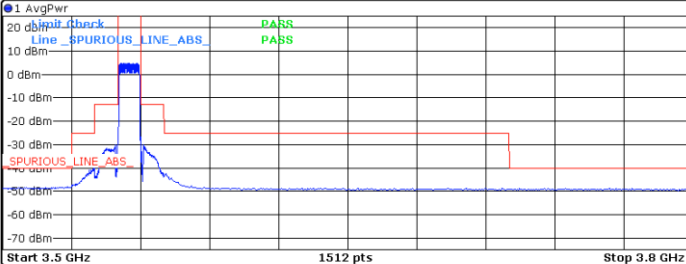
LTE Band 48 / 10MHz

QPSK

Lowest Channel / FullIRB

Middle Channel / FullIRB

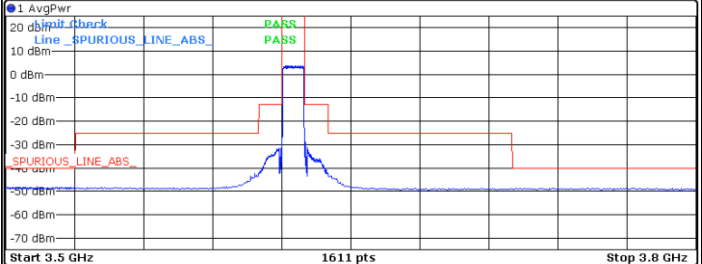
Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-48.20 dBm	-8.20 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-39.75 dBm	-14.75 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-30.02 dBm	-17.02 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54989 GHz	-30.42 dBm	-17.42 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55345 GHz	4.88 dBm	-25.12 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56002 GHz	-28.35 dBm	-15.35 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56113 GHz	-29.97 dBm	-16.97 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57124 GHz	-42.35 dBm	-17.35 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.76337 GHz	-48.82 dBm	-8.82 dB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52800 GHz	-48.25 dBm	-8.25 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-42.34 dBm	-17.34 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-31.62 dBm	-18.62 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61997 GHz	-27.73 dBm	-14.73 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62423 GHz	3.78 dBm	-26.22 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63005 GHz	-27.29 dBm	-14.29 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-31.05 dBm	-18.05 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-43.16 dBm	-18.16 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72535 GHz	-48.66 dBm	-8.66 dB

Date: 30.DEC.2024 12:34:36

Date: 30.DEC.2024 12:38:18

Highest Channel / FullIRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52771 GHz	-47.93 dBm	-7.93 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.53790 GHz	-48.38 dBm	-23.38 dB
3.640 GHz	3.680 GHz	1.000 MHz	3.67861 GHz	-41.84 dBm	-16.84 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68896 GHz	-32.89 dBm	-19.89 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68999 GHz	-28.63 dBm	-15.63 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69158 GHz	3.64 dBm	-26.36 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70000 GHz	-27.57 dBm	-14.57 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70104 GHz	-32.19 dBm	-19.19 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71035 GHz	-41.58 dBm	-16.58 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72015 GHz	-47.99 dBm	-7.99 dB

Date: 30.DEC.2024 12:41:55



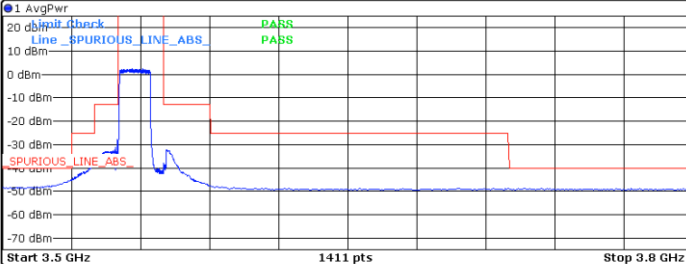
LTE Band 48 / 15MHz

QPSK

Lowest Channel / FullIRB

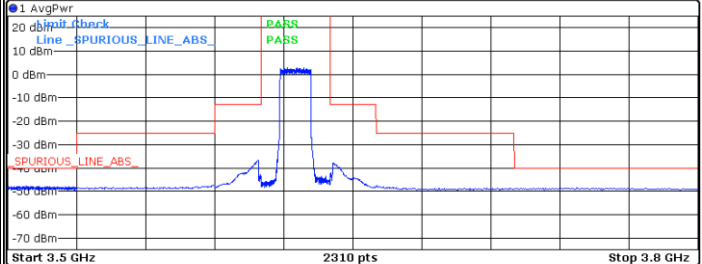
Middle Channel / FullIRB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-45.12 dBm	-5.12 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-37.53 dBm	-12.53 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-31.14 dBm	-18.14 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54998 GHz	-27.76 dBm	-14.76 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55631 GHz	2.51 dBm	-27.49 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57002 GHz	-37.94 dBm	-24.94 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57128 GHz	-32.42 dBm	-19.42 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59032 GHz	-47.59 dBm	-22.59 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72614 GHz	-48.86 dBm	-8.86 dB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50820 GHz	-47.63 dBm	-7.63 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.58925 GHz	-47.43 dBm	-22.43 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60872 GHz	-36.88 dBm	-23.88 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60978 GHz	-42.67 dBm	-29.67 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62580 GHz	3.04 dBm	-26.96 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64064 GHz	-42.04 dBm	-29.04 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64128 GHz	-38.00 dBm	-25.00 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66045 GHz	-47.77 dBm	-22.77 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74713 GHz	-48.58 dBm	-8.58 dB

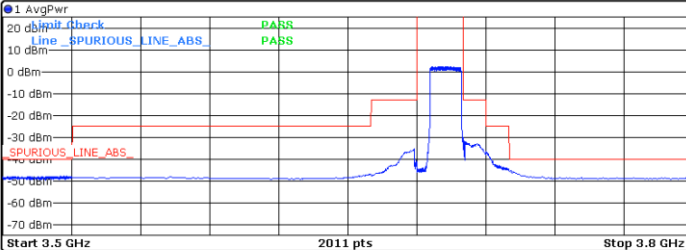
Date: 30.DEC.2024 12:51:04

Date: 30.DEC.2024 12:54:43

Highest Channel / FullIRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52771 GHz	-47.78 dBm	-7.78 dB
3.530 GHz	3.630 GHz	1.000 MHz	3.57307 GHz	-48.39 dBm	-23.39 dB
3.630 GHz	3.660 GHz	1.000 MHz	3.65985 GHz	-47.05 dBm	-22.05 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-35.22 dBm	-22.22 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67947 GHz	-40.62 dBm	-27.62 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.69130 GHz	2.38 dBm	-27.62 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70001 GHz	-30.37 dBm	-17.37 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70113 GHz	-32.06 dBm	-19.06 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71015 GHz	-36.72 dBm	-11.72 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72059 GHz	-45.36 dBm	-5.36 dB

Date: 30.DEC.2024 12:58:19



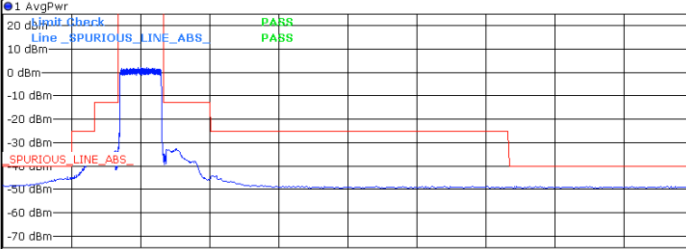
LTE Band 48 / 20MHz

QPSK

Lowest Channel / FullIRB

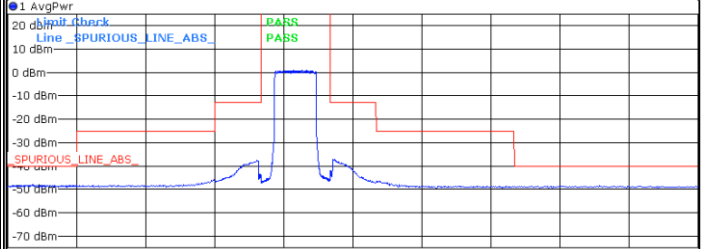
Middle Channel / FullIRB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52837 GHz	-44.54 dBm	-4.54 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-35.50 dBm	-10.50 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-33.61 dBm	-20.61 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.54994 GHz	-33.90 dBm	-20.90 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.56000 GHz	2.17 dBm	-27.83 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57039 GHz	-34.76 dBm	-21.76 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57542 GHz	-32.61 dBm	-19.61 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59290 GHz	-44.17 dBm	-19.17 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.75505 GHz	-48.80 dBm	-8.80 dB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51092 GHz	-48.00 dBm	-8.00 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.58955 GHz	-45.96 dBm	-20.96 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60834 GHz	-37.66 dBm	-24.66 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60929 GHz	-43.66 dBm	-30.66 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62400 GHz	1.16 dBm	-28.84 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64060 GHz	-42.12 dBm	-29.12 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-37.25 dBm	-24.25 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66134 GHz	-46.35 dBm	-21.35 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.75703 GHz	-48.54 dBm	-8.54 dB

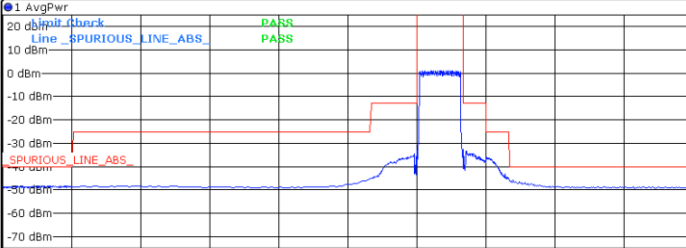
Date: 30.DEC.2024 13:05:06

Date: 30.DEC.2024 13:08:46

Highest Channel / FullIRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51849 GHz	-48.30 dBm	-8.30 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.65936 GHz	-45.49 dBm	-20.49 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67891 GHz	-34.66 dBm	-21.66 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67998 GHz	-33.05 dBm	-20.05 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.68895 GHz	1.19 dBm	-28.81 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70004 GHz	-32.81 dBm	-19.81 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70131 GHz	-33.41 dBm	-20.41 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71005 GHz	-36.12 dBm	-11.12 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72178 GHz	-45.85 dBm	-5.85 dB

Date: 30.DEC.2024 13:12:23

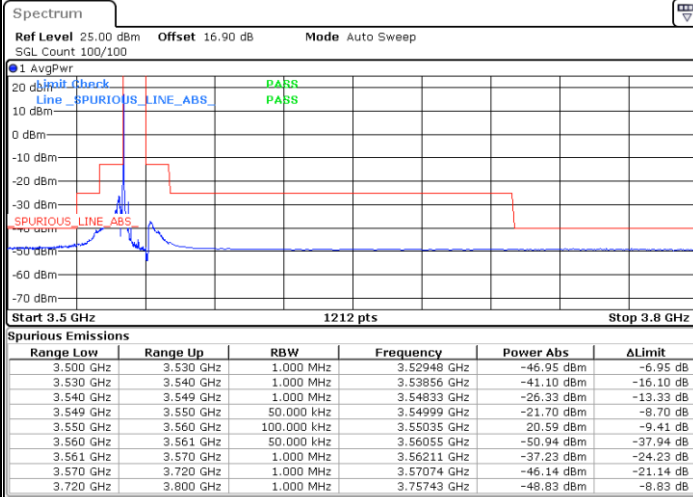


LTE Band 48 / 5MHz

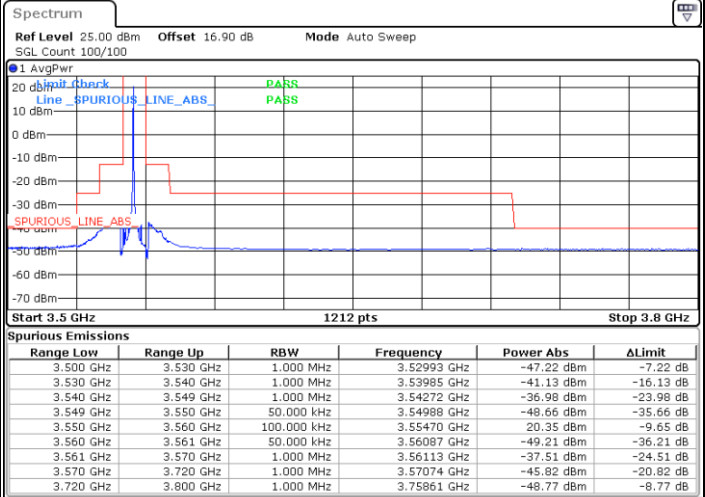
16QAM

Lowest Channel / 1RB0

Lowest Channel / 1RBmax



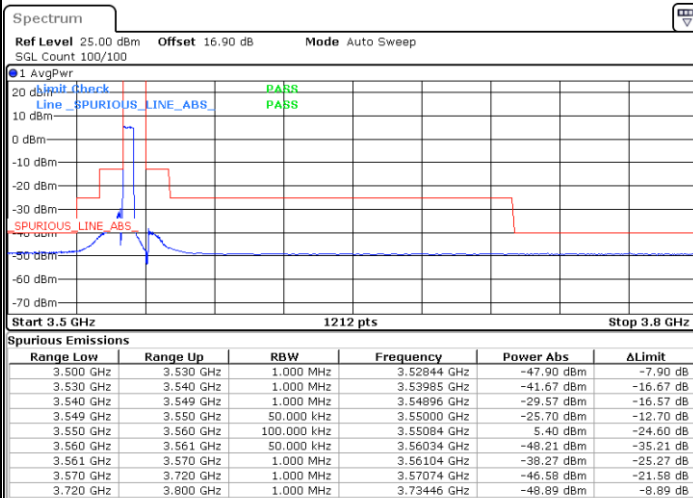
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Date: 30.DEC.2024 12:21:27

Lowest Channel / FullIRB

N/A



Date: 30.DEC.2024 12:10:31



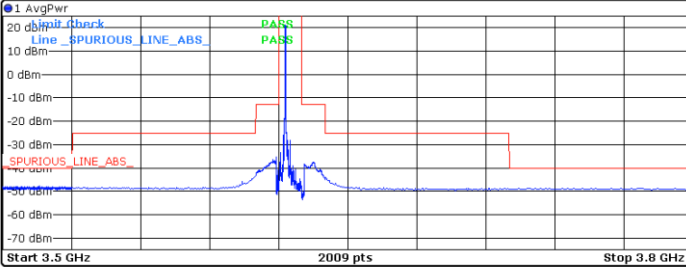
LTE Band 48 / 5MHz

16QAM

Middle Channel / 1RB0

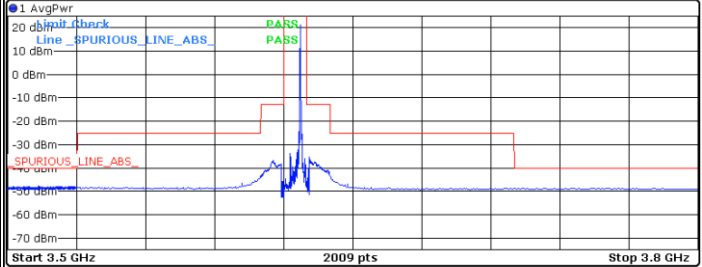
Middle Channel / 1RBmax

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51603 GHz	-47.80 dBm	-7.80 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-43.42 dBm	-18.42 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-35.44 dBm	-22.44 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61952 GHz	-41.07 dBm	-28.07 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62286 GHz	-21.26 dBm	-8.74 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63085 GHz	-50.04 dBm	-37.04 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63514 GHz	-37.41 dBm	-24.41 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-43.95 dBm	-18.95 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72436 GHz	-48.75 dBm	-8.75 dB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51337 GHz	-47.80 dBm	-7.80 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-43.53 dBm	-18.53 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61530 GHz	-36.88 dBm	-23.88 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61948 GHz	-45.65 dBm	-32.65 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62719 GHz	-21.37 dBm	-8.63 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63054 GHz	-40.55 dBm	-27.55 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-35.24 dBm	-22.24 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-43.36 dBm	-18.36 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.75366 GHz	-48.77 dBm	-8.77 dB

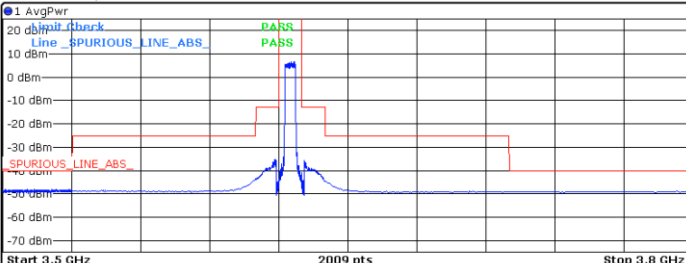
Date: 30.DEC.2024 11:54:08

Date: 30.DEC.2024 12:25:05

Middle Channel / FullRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52313 GHz	-48.04 dBm	-8.04 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-43.39 dBm	-18.39 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61851 GHz	-35.25 dBm	-22.25 dB
3.619 GHz	3.620 GHz	50.000 kHz	3.61984 GHz	-44.14 dBm	-31.14 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62677 GHz	-6.78 dBm	-23.22 dB
3.630 GHz	3.631 GHz	50.000 kHz	3.63012 GHz	-44.14 dBm	-31.14 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63113 GHz	-35.70 dBm	-22.70 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-44.49 dBm	-19.49 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.79327 GHz	-48.92 dBm	-8.92 dB

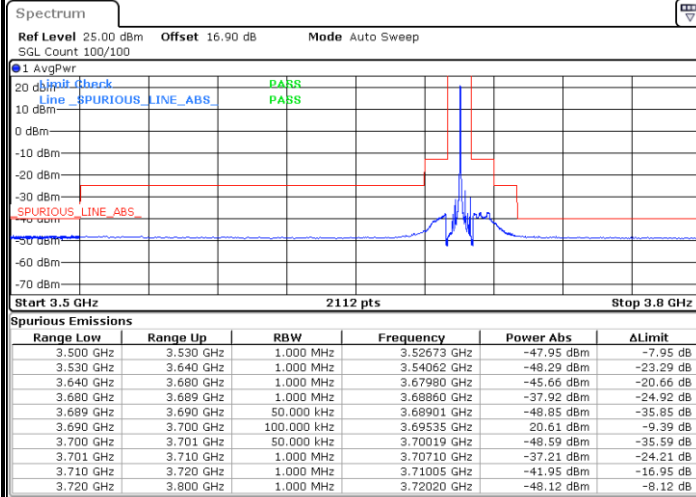
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LTE Band 48 / 5MHz

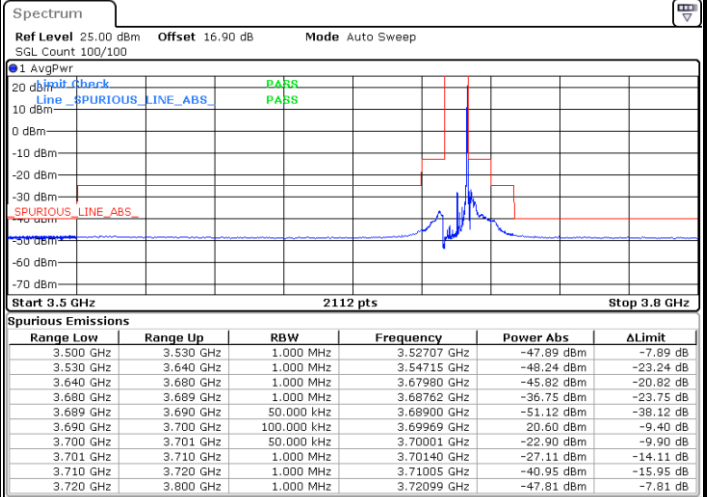
16QAM

Highest Channel / 1RB0



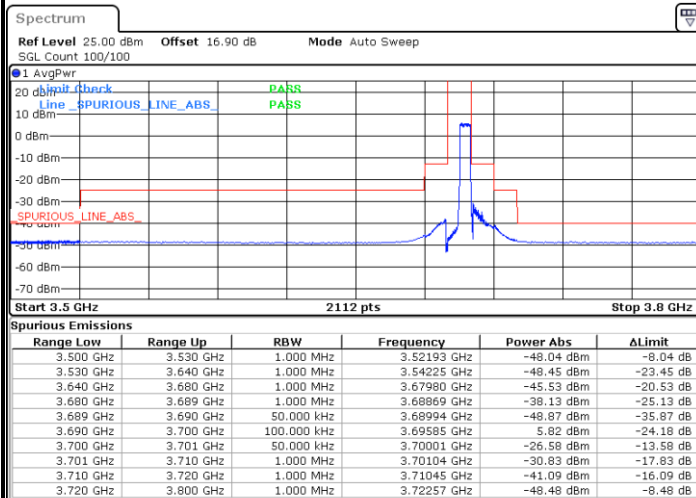
Date: 30.DEC.2024 12:03:45

Highest Channel / 1RBmax



Date: 30.DEC.2024 12:28:43

Highest Channel / FullIRB



Date: 30.DEC.2024 12:17:47

N/A

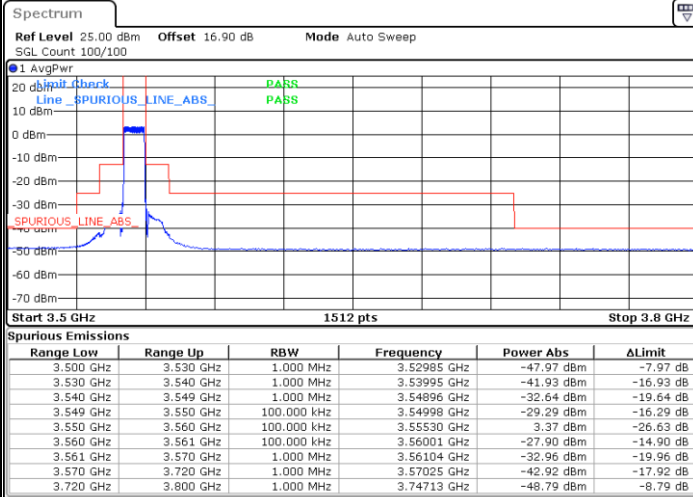


LTE Band 48 / 10MHz

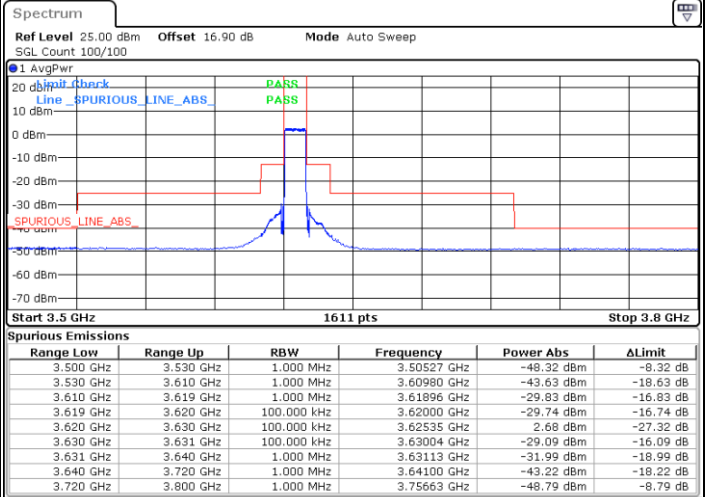
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



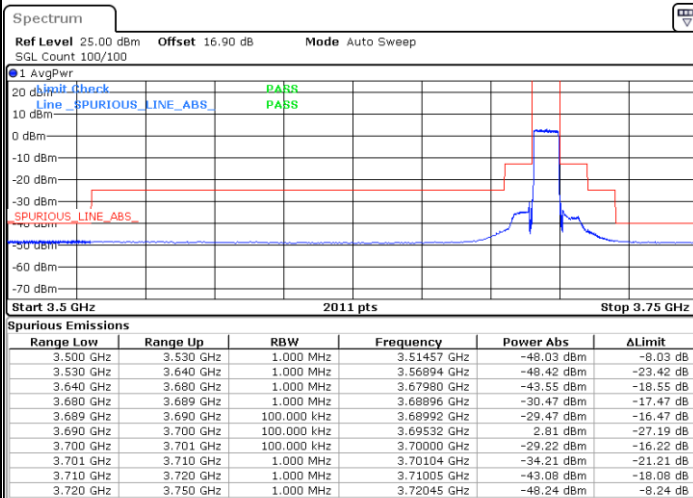
Date: 30.DEC.2024 12:35:34



Date: 30.DEC.2024 12:39:12

Highest Channel / FullIRB

N/A



Date: 30.DEC.2024 12:42:49

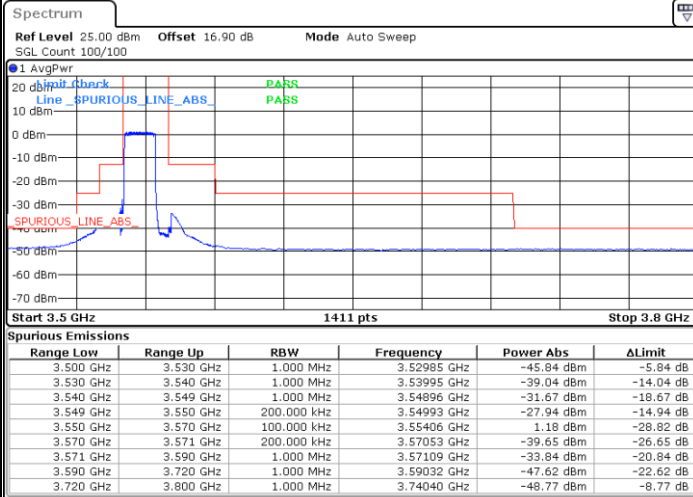


LTE Band 48 / 15MHz

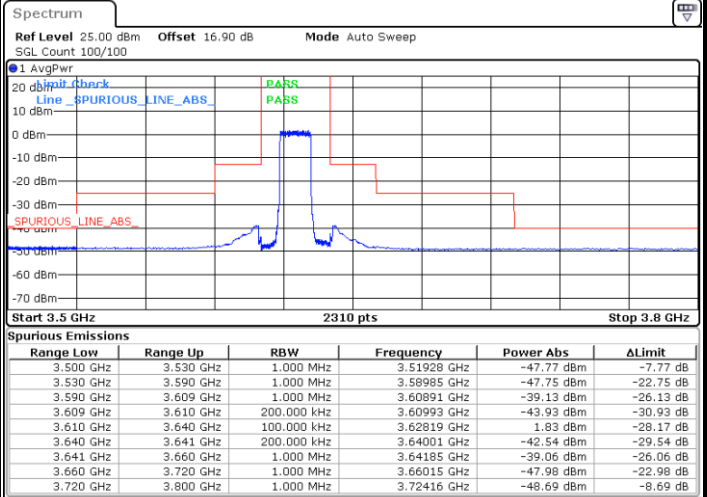
16QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



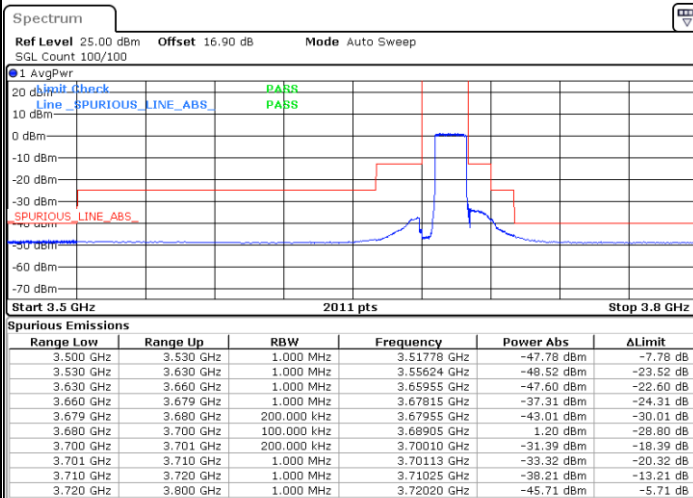
Date: 30.DEC.2024 12:51:59



Date: 30.DEC.2024 12:55:37

Highest Channel / FullIRB

N/A



Date: 30.DEC.2024 12:59:14



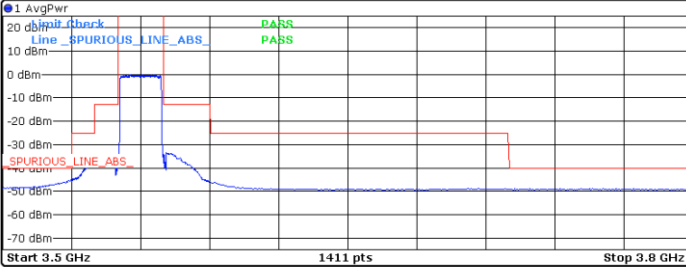
LTE Band 48 / 20MHz

16QAM

Lowest Channel / FullIRB

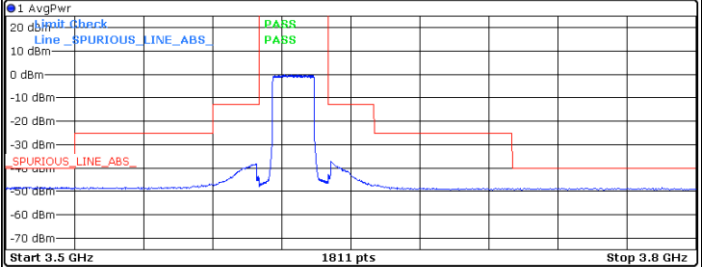
Middle Channel / FullIRB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52985 GHz	-45.06 dBm	-5.06 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53946 GHz	-38.06 dBm	-13.06 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54842 GHz	-35.36 dBm	-22.36 dB
3.549 GHz	3.550 GHz	200.000 kHz	3.55000 GHz	-35.84 dBm	-22.84 dB
3.550 GHz	3.570 GHz	100.000 kHz	3.55506 GHz	-0.06 dBm	-30.06 dB
3.570 GHz	3.571 GHz	200.000 kHz	3.57005 GHz	-34.07 dBm	-21.07 dB
3.571 GHz	3.590 GHz	1.000 MHz	3.57109 GHz	-33.47 dBm	-20.47 dB
3.590 GHz	3.720 GHz	1.000 MHz	3.59225 GHz	-46.33 dBm	-21.33 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74238 GHz	-48.84 dBm	-8.84 dB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50839 GHz	-48.24 dBm	-8.24 dB
3.530 GHz	3.590 GHz	1.000 MHz	3.58985 GHz	-46.83 dBm	-21.83 dB
3.590 GHz	3.609 GHz	1.000 MHz	3.60891 GHz	-38.27 dBm	-25.27 dB
3.609 GHz	3.610 GHz	200.000 kHz	3.60987 GHz	-43.63 dBm	-30.63 dB
3.610 GHz	3.640 GHz	100.000 kHz	3.62695 GHz	-0.18 dBm	-30.18 dB
3.640 GHz	3.641 GHz	200.000 kHz	3.64016 GHz	-42.80 dBm	-29.80 dB
3.641 GHz	3.660 GHz	1.000 MHz	3.64109 GHz	-37.25 dBm	-24.25 dB
3.660 GHz	3.720 GHz	1.000 MHz	3.66075 GHz	-47.14 dBm	-22.14 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.78515 GHz	-48.59 dBm	-8.59 dB

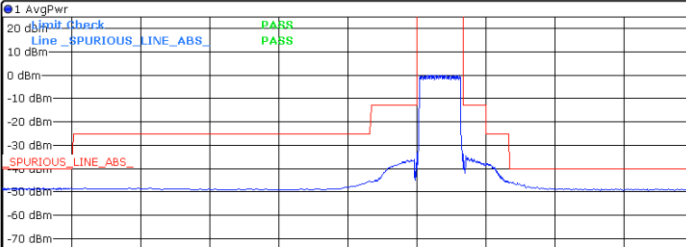
Date: 30.DEC.2024 13:06:01

Date: 30.DEC.2024 13:09:40

Highest Channel / FullIRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.51775 GHz	-48.35 dBm	-8.35 dB
3.530 GHz	3.660 GHz	1.000 MHz	3.65936 GHz	-45.49 dBm	-20.49 dB
3.660 GHz	3.679 GHz	1.000 MHz	3.67872 GHz	-36.17 dBm	-23.17 dB
3.679 GHz	3.680 GHz	200.000 kHz	3.67997 GHz	-33.48 dBm	-20.48 dB
3.680 GHz	3.700 GHz	100.000 kHz	3.68591 GHz	0.09 dBm	-29.91 dB
3.700 GHz	3.701 GHz	200.000 kHz	3.70016 GHz	-33.92 dBm	-20.92 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70104 GHz	-34.50 dBm	-21.50 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71054 GHz	-37.86 dBm	-12.86 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.72178 GHz	-45.65 dBm	-5.65 dB

Date: 30.DEC.2024 13:13:20



LTE Band 48 / 5MHz

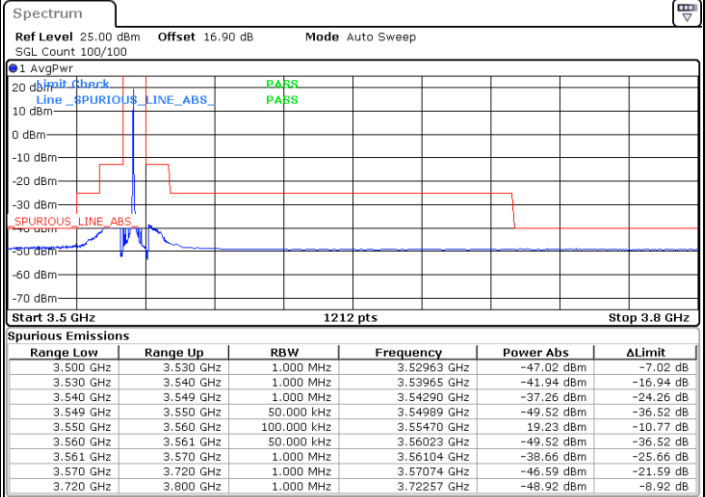
64QAM

Lowest Channel / 1RB0



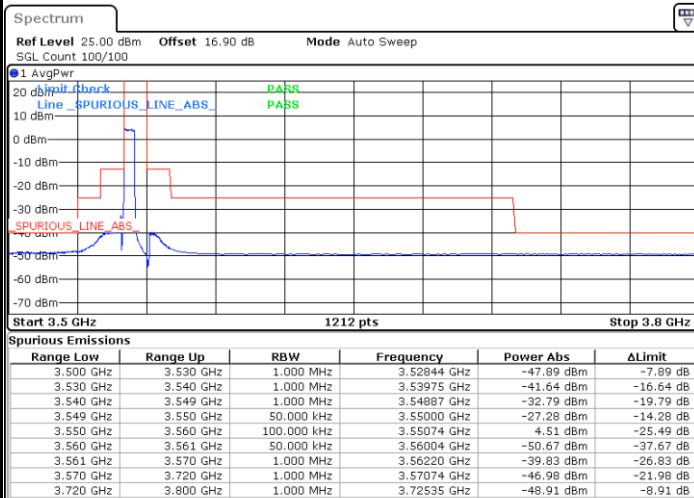
Date: 30.DEC.2024 11:51:25

Lowest Channel / 1RBmax



Date: 30.DEC.2024 12:22:21

Lowest Channel / FullIRB



Date: 30.DEC.2024 12:11:26

N/A

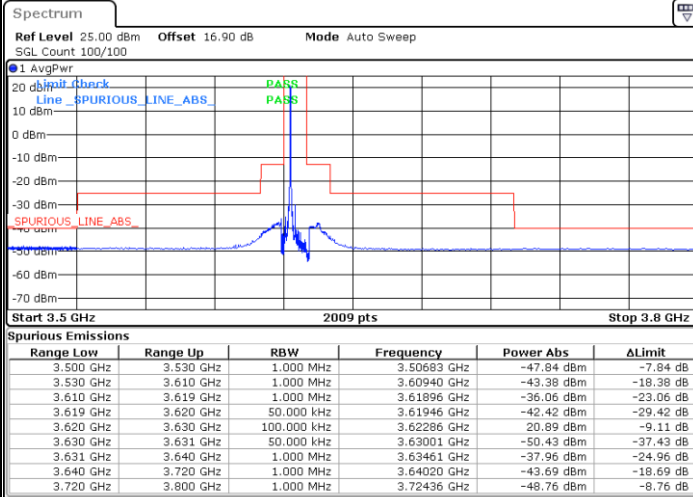


LTE Band 48 / 5MHz

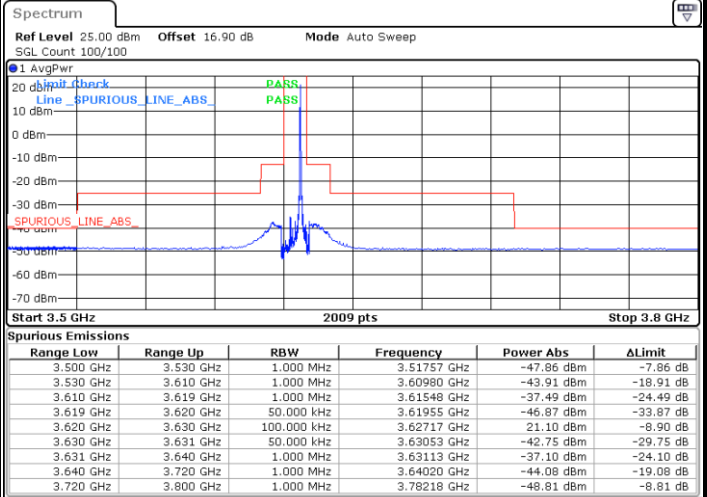
64QAM

Middle Channel / 1RB0

Middle Channel / 1RBmax



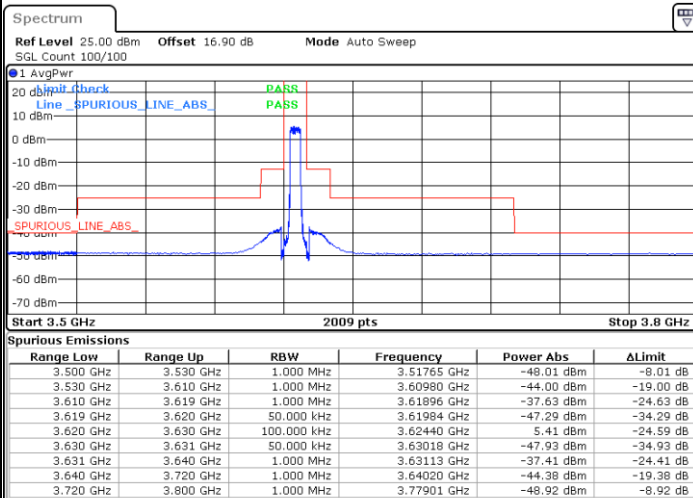
Date: 30.DEC.2024 11:55:02



Date: 30.DEC.2024 12:25:59

Middle Channel / FullRB

N/A



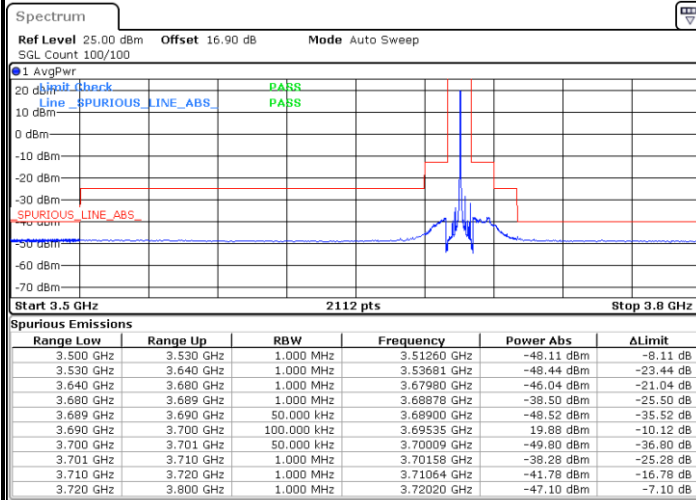
Date: 30.DEC.2024 12:15:04



LTE Band 48 / 5MHz

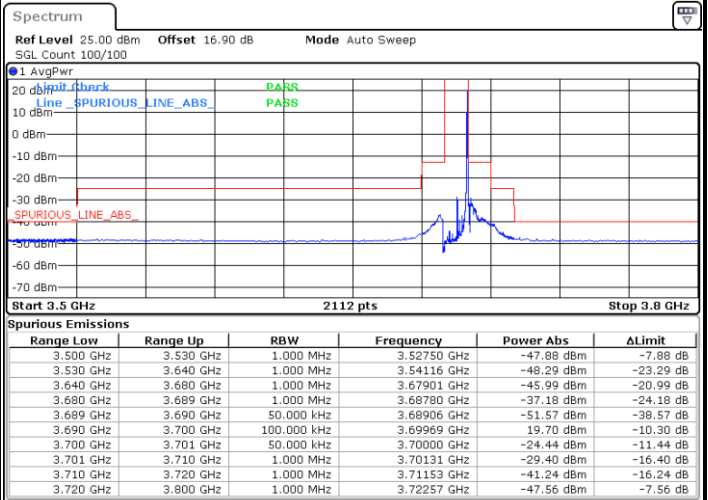
64QAM

Highest Channel / 1RB0



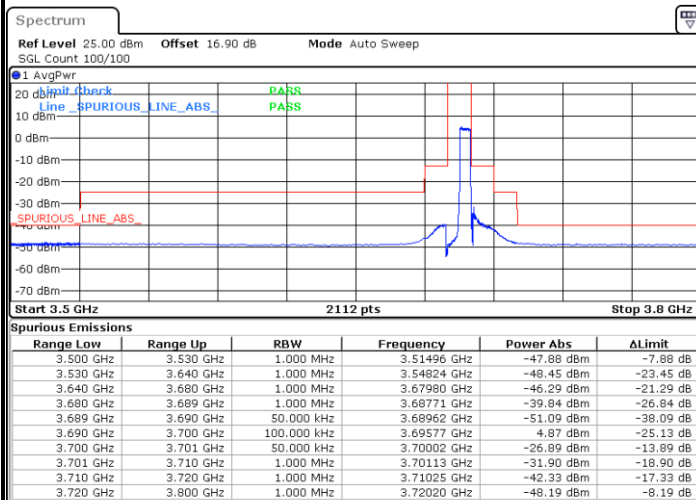
Date: 30.DEC.2024 12:07:46

Highest Channel / 1RBmax



Date: 30.DEC.2024 12:29:37

Highest Channel / FullIRB



Date: 30.DEC.2024 12:18:42

N/A



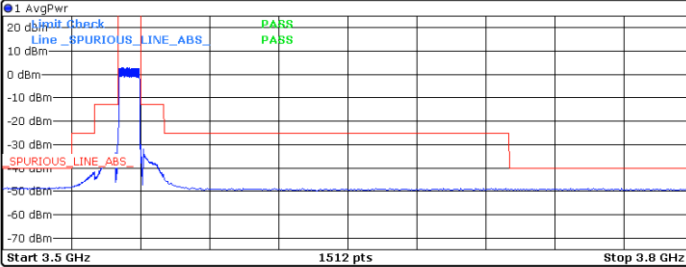
LTE Band 48 / 10MHz

64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB

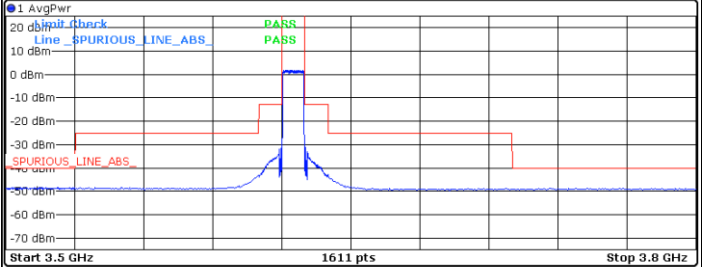
Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52777 GHz	-49.35 dBm	-8.35 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-41.68 dBm	-16.68 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54887 GHz	-33.52 dBm	-20.52 dB
3.549 GHz	3.550 GHz	100.000 kHz	3.54994 GHz	-30.10 dBm	-17.10 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55156 GHz	2.93 dBm	-27.07 dB
3.560 GHz	3.561 GHz	100.000 kHz	3.56005 GHz	-30.11 dBm	-17.11 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56104 GHz	-31.91 dBm	-18.91 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57025 GHz	-44.32 dBm	-19.32 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74673 GHz	-48.89 dBm	-8.89 dB

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.50364 GHz	-48.45 dBm	-8.45 dB
3.530 GHz	3.610 GHz	1.000 MHz	3.60980 GHz	-43.12 dBm	-18.12 dB
3.610 GHz	3.619 GHz	1.000 MHz	3.61896 GHz	-31.93 dBm	-18.93 dB
3.619 GHz	3.620 GHz	100.000 kHz	3.61996 GHz	-27.89 dBm	-14.89 dB
3.620 GHz	3.630 GHz	100.000 kHz	3.62186 GHz	1.83 dBm	-28.17 dB
3.630 GHz	3.631 GHz	100.000 kHz	3.63006 GHz	-29.97 dBm	-16.97 dB
3.631 GHz	3.640 GHz	1.000 MHz	3.63104 GHz	-32.96 dBm	-19.96 dB
3.640 GHz	3.720 GHz	1.000 MHz	3.64020 GHz	-42.80 dBm	-17.80 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74752 GHz	-48.67 dBm	-8.67 dB

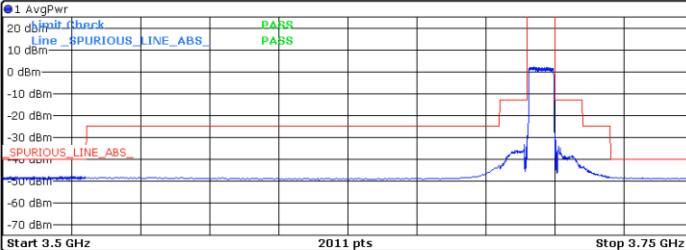
Date: 30.DEC.2024 12:36:29

Date: 30.DEC.2024 12:40:06

Highest Channel / FullIRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52249 GHz	-48.04 dBm	-8.04 dB
3.530 GHz	3.640 GHz	1.000 MHz	3.56512 GHz	-48.45 dBm	-23.45 dB
3.640 GHz	3.680 GHz	1.000 MHz	3.67980 GHz	-43.04 dBm	-18.04 dB
3.680 GHz	3.689 GHz	1.000 MHz	3.68896 GHz	-33.42 dBm	-20.42 dB
3.689 GHz	3.690 GHz	100.000 kHz	3.68991 GHz	-29.58 dBm	-16.58 dB
3.690 GHz	3.700 GHz	100.000 kHz	3.69243 GHz	2.10 dBm	-27.90 dB
3.700 GHz	3.701 GHz	100.000 kHz	3.70001 GHz	-28.82 dBm	-15.82 dB
3.701 GHz	3.710 GHz	1.000 MHz	3.70113 GHz	-34.23 dBm	-21.23 dB
3.710 GHz	3.720 GHz	1.000 MHz	3.71054 GHz	-43.49 dBm	-18.49 dB
3.720 GHz	3.750 GHz	1.000 MHz	3.72015 GHz	-48.47 dBm	-8.47 dB

Date: 30.DEC.2024 12:43:44

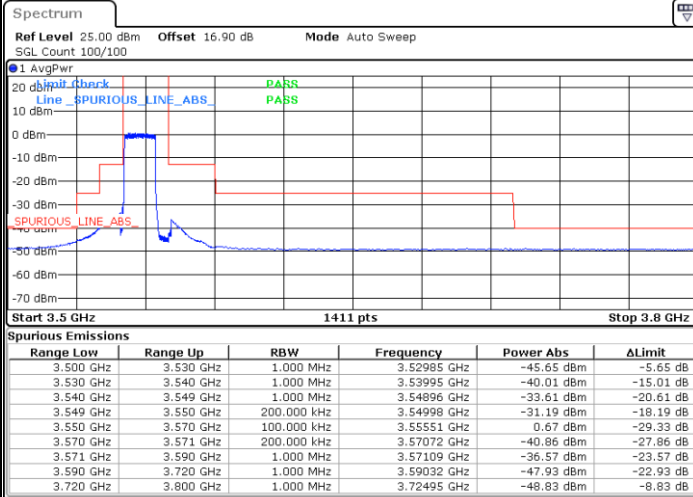


LTE Band 48 / 15MHz

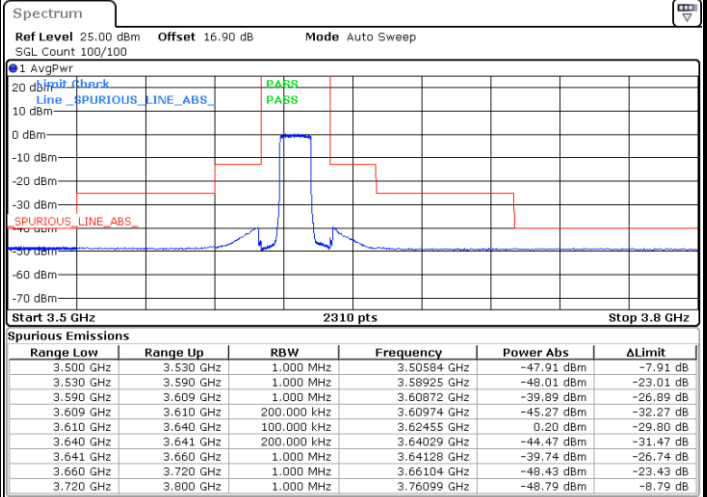
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



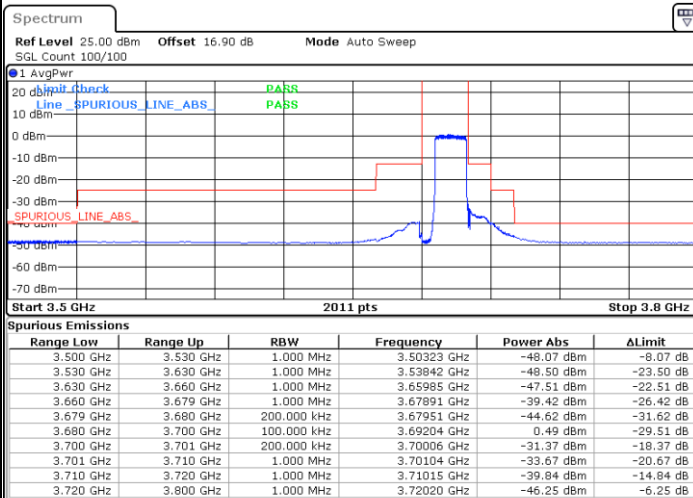
Date: 30.DEC.2024 12:52:54



Date: 30.DEC.2024 12:56:31

Highest Channel / FullIRB

N/A



Date: 30.DEC.2024 13:00:09

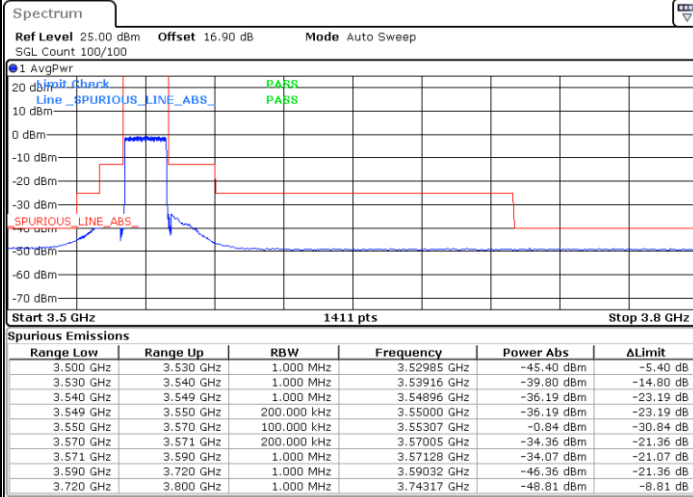


LTE Band 48 / 20MHz

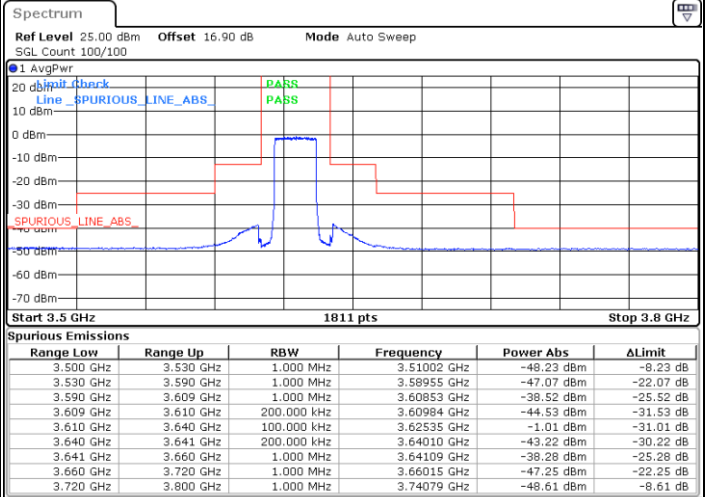
64QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



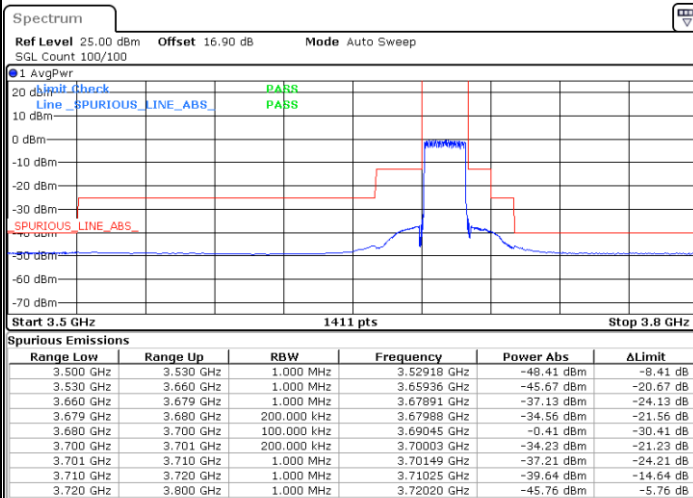
Date: 30.DEC.2024 13:06:56



Date: 30.DEC.2024 13:10:34

Highest Channel / FullIRB

N/A



Date: 30.DEC.2024 13:14:15



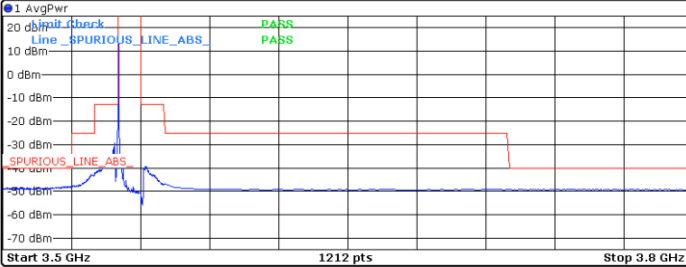
LTE Band 48 / 5MHz

256QAM

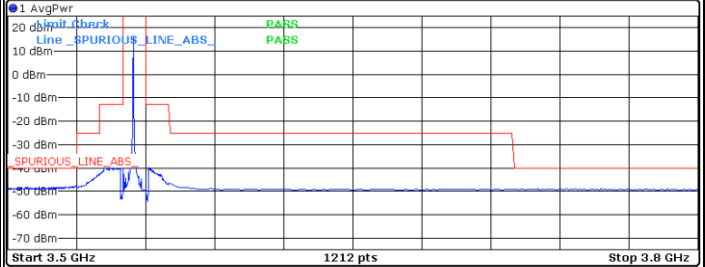
Lowest Channel / 1RB0

Lowest Channel / 1RBmax

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52859 GHz	-47.94 dBm	-7.94 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53856 GHz	-42.95 dBm	-17.95 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54860 GHz	-29.36 dBm	-16.36 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.55000 GHz	-23.99 dBm	-10.99 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55035 GHz	16.41 dBm	-13.59 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56033 GHz	-52.48 dBm	-39.48 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56211 GHz	-39.55 dBm	-26.55 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57074 GHz	-46.88 dBm	-21.88 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.77802 GHz	-48.98 dBm	-8.98 dB

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52978 GHz	-47.84 dBm	-7.84 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53985 GHz	-42.67 dBm	-17.67 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54655 GHz	-39.52 dBm	-26.52 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.54988 GHz	-51.44 dBm	-38.44 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55470 GHz	16.36 dBm	-13.64 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56039 GHz	-51.43 dBm	-38.43 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56104 GHz	-39.77 dBm	-26.77 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57074 GHz	-46.62 dBm	-21.62 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74673 GHz	-48.93 dBm	-8.93 dB

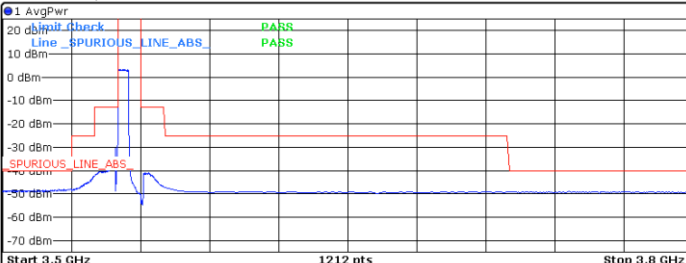
Date: 30.DEC.2024 11:52:20

Date: 30.DEC.2024 12:23:16

Lowest Channel / FullIRB

N/A

Spectrum

Ref Level 25.00 dBm Offset 16.90 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
3.500 GHz	3.530 GHz	1.000 MHz	3.52978 GHz	-47.95 dBm	-7.95 dB
3.530 GHz	3.540 GHz	1.000 MHz	3.53995 GHz	-42.42 dBm	-17.42 dB
3.540 GHz	3.549 GHz	1.000 MHz	3.54896 GHz	-30.51 dBm	-17.51 dB
3.549 GHz	3.550 GHz	50.000 kHz	3.55000 GHz	-29.14 dBm	-16.14 dB
3.550 GHz	3.560 GHz	100.000 kHz	3.55312 GHz	3.31 dBm	-26.69 dB
3.560 GHz	3.561 GHz	50.000 kHz	3.56006 GHz	-51.89 dBm	-38.89 dB
3.561 GHz	3.570 GHz	1.000 MHz	3.56363 GHz	-41.05 dBm	-28.05 dB
3.570 GHz	3.720 GHz	1.000 MHz	3.57074 GHz	-47.17 dBm	-22.17 dB
3.720 GHz	3.800 GHz	1.000 MHz	3.74594 GHz	-48.70 dBm	-8.70 dB

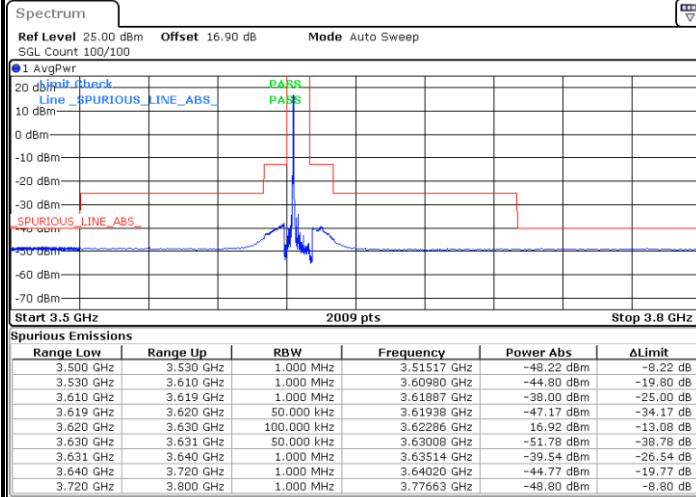
Date: 30.DEC.2024 12:12:20



LTE Band 48 / 5MHz

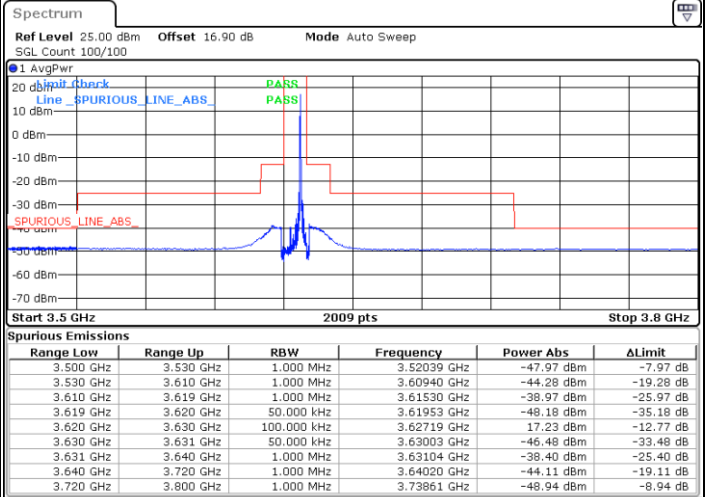
256QAM

Middle Channel / 1RB0



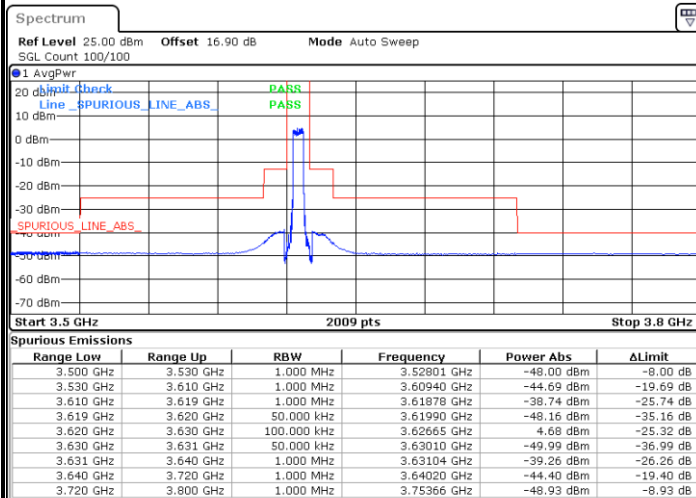
Date: 30.DEC.2024 11:55:57

Middle Channel / 1RBmax



Date: 30.DEC.2024 12:26:53

Middle Channel / FullRB



Date: 30.DEC.2024 12:15:58

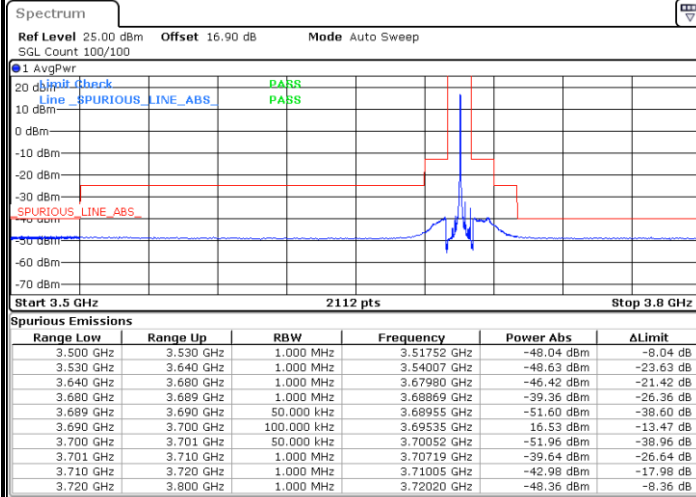
N/A



LTE Band 48 / 5MHz

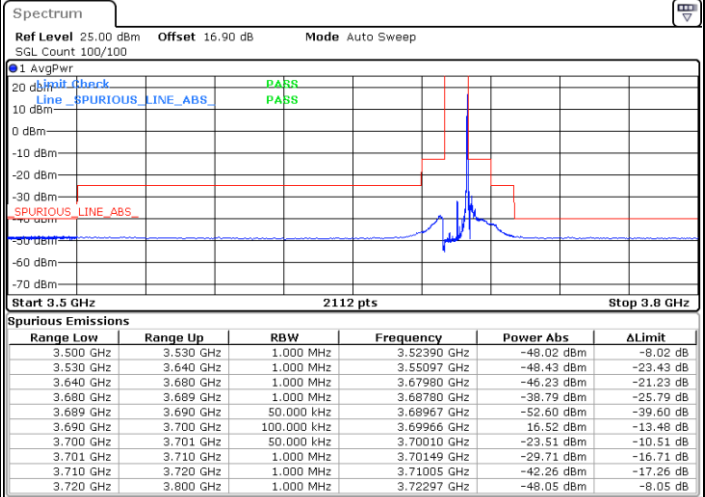
256QAM

Highest Channel / 1RB0



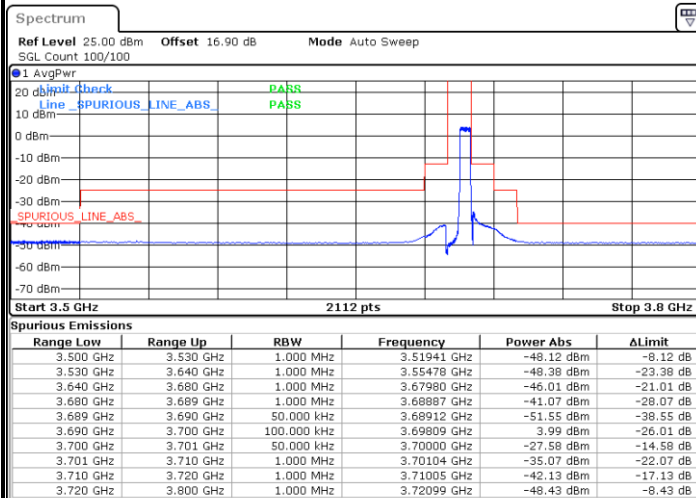
Date: 30.DEC.2024 12:08:41

Highest Channel / 1RBmax



Date: 30.DEC.2024 12:30:32

Highest Channel / FullIRB



Date: 30.DEC.2024 12:19:37

N/A

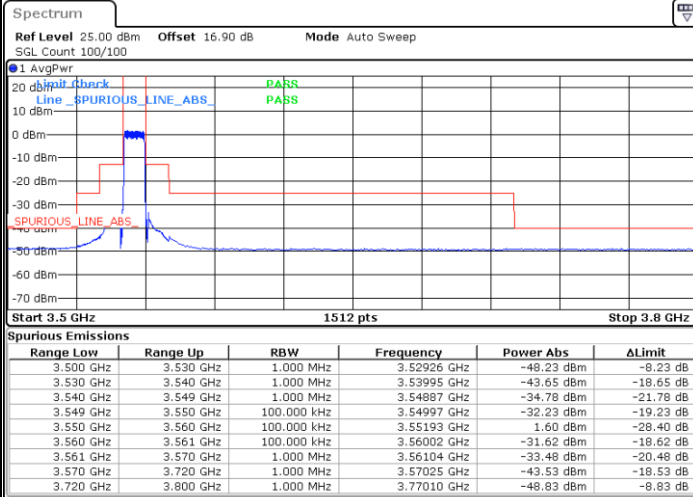


LTE Band 48 / 10MHz

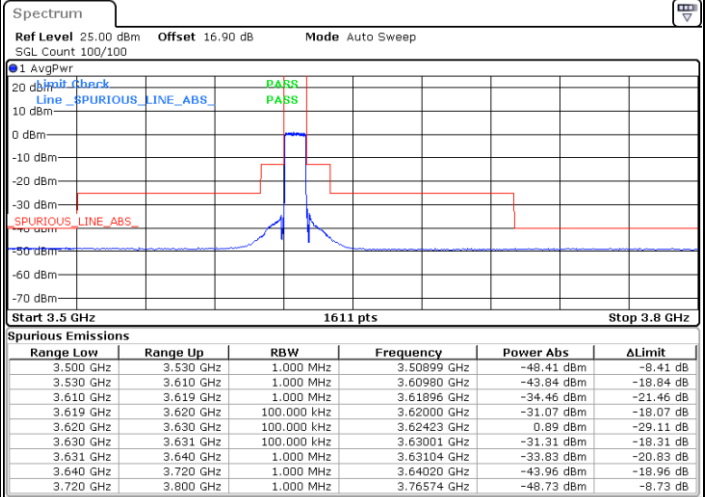
256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



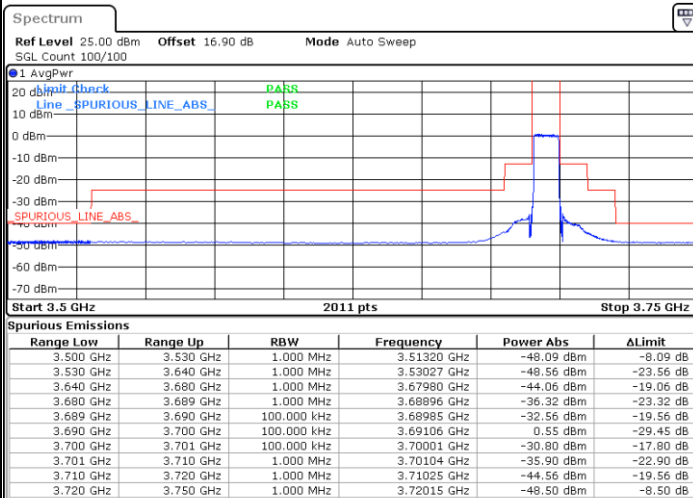
Date: 30.DEC.2024 12:37:23



Date: 30.DEC.2024 12:41:00

Highest Channel / FullIRB

N/A



Date: 30.DEC.2024 12:44:39

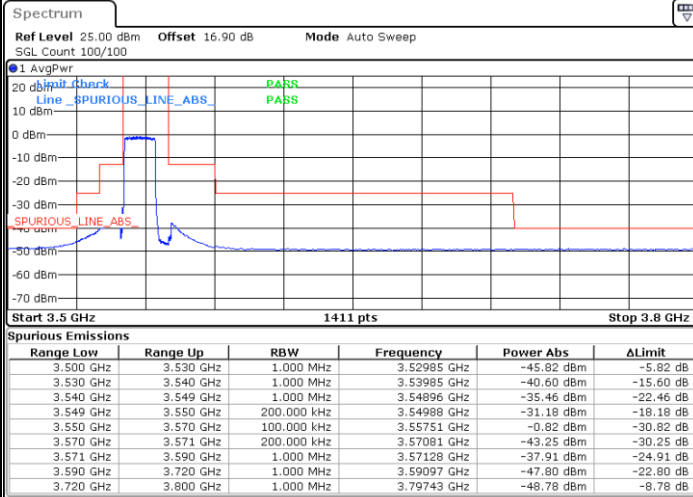


LTE Band 48 / 15MHz

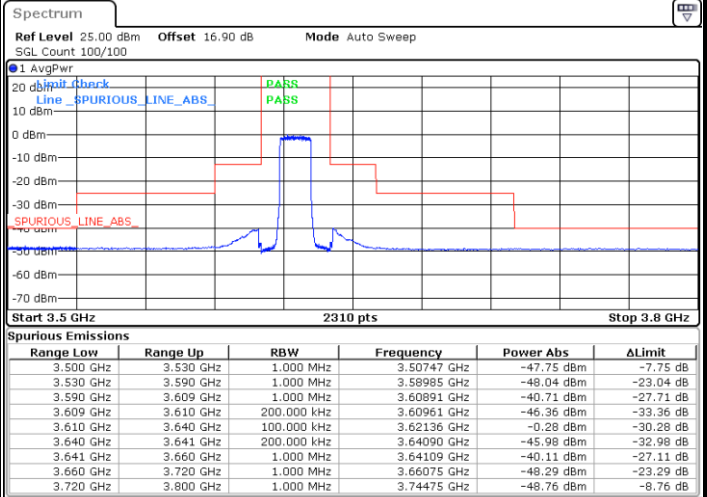
256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



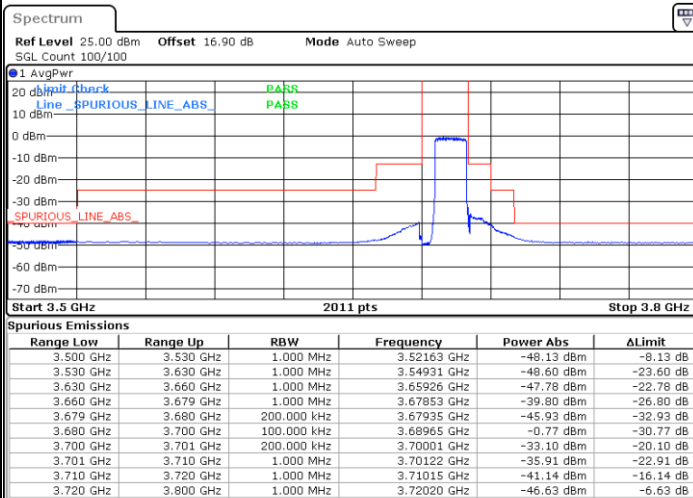
Date: 30.DEC.2024 12:53:48



Date: 30.DEC.2024 12:57:25

Highest Channel / FullIRB

N/A



Date: 30.DEC.2024 13:01:03

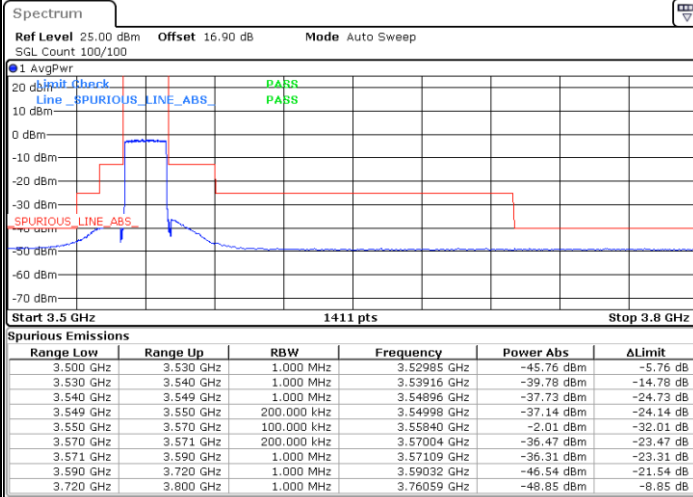


LTE Band 48 / 20MHz

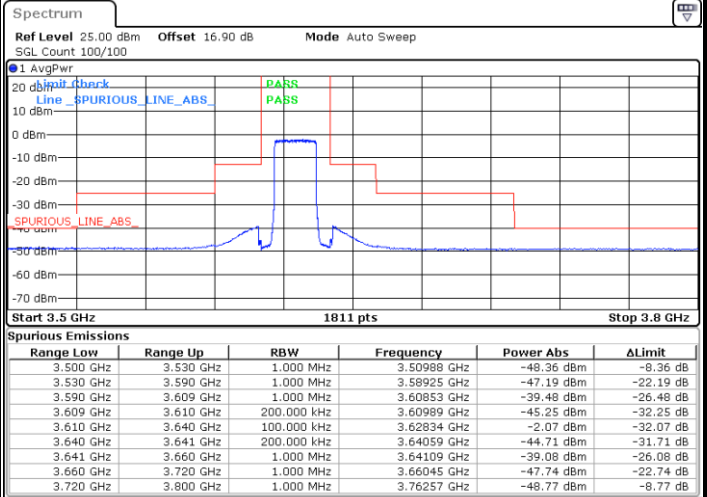
256QAM

Lowest Channel / FullIRB

Middle Channel / FullIRB



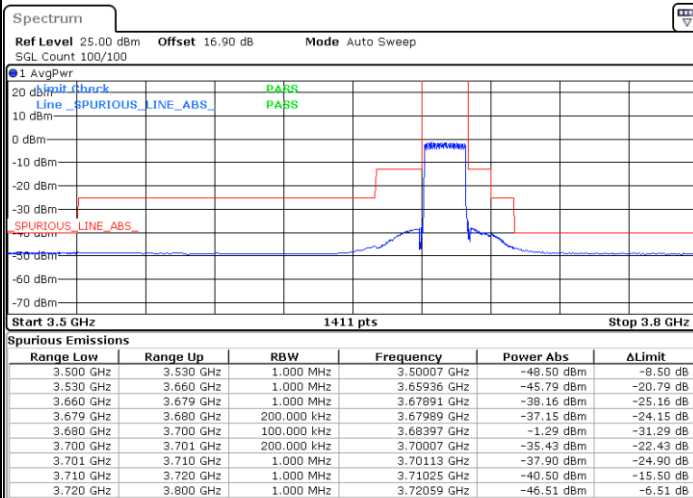
Date: 30.DEC.2024 13:07:52



Date: 30.DEC.2024 13:11:28

Highest Channel / FullIRB

N/A



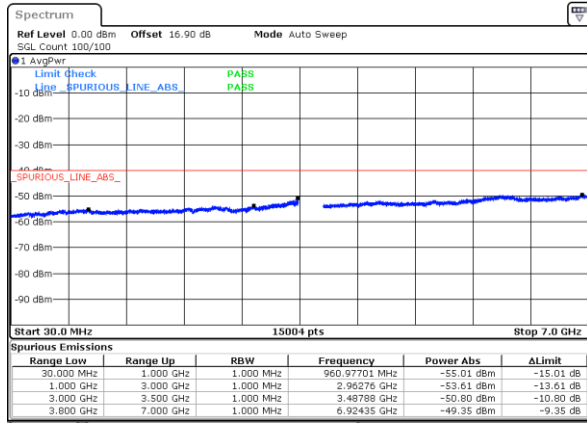
Date: 30.DEC.2024 13:15:13



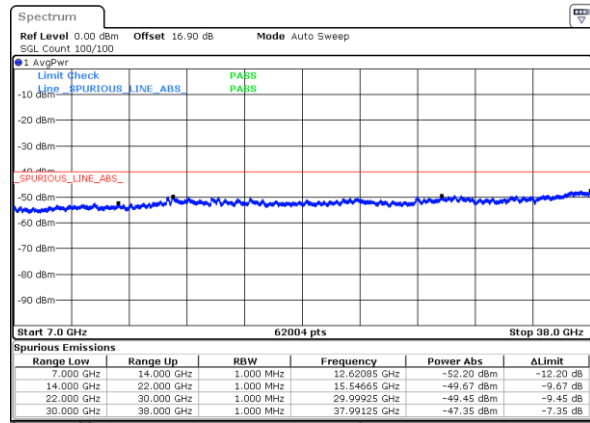
Conducted Spurious Emission

LTE Band 48 / 5MHz

Lowest Channel / QPSK

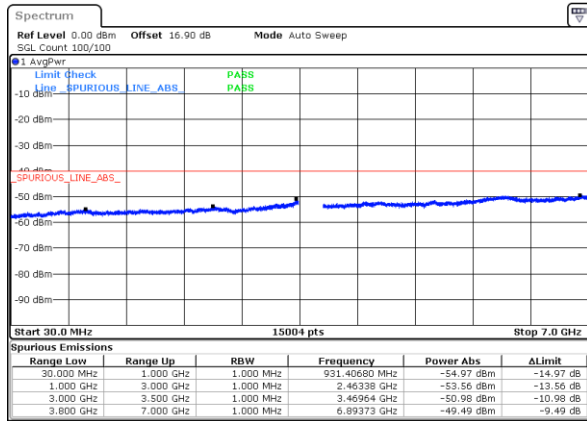


Date: 30, DEC, 2024 13:16:30

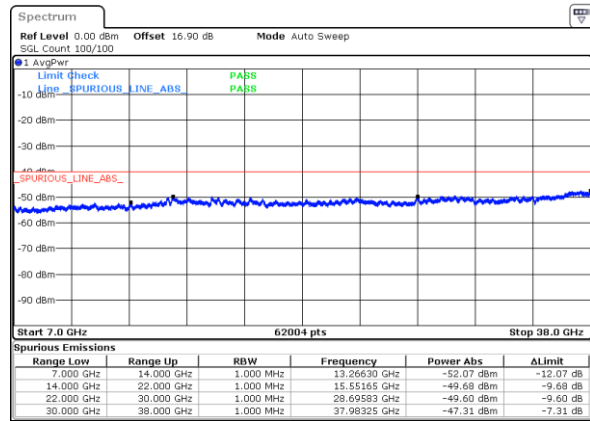


Date: 8, JAN, 2025 10:49:24

Middle Channel / QPSK

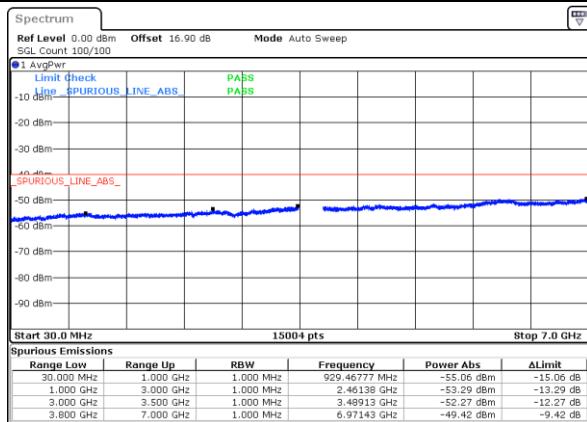


Date: 30, DEC, 2024 13:17:45

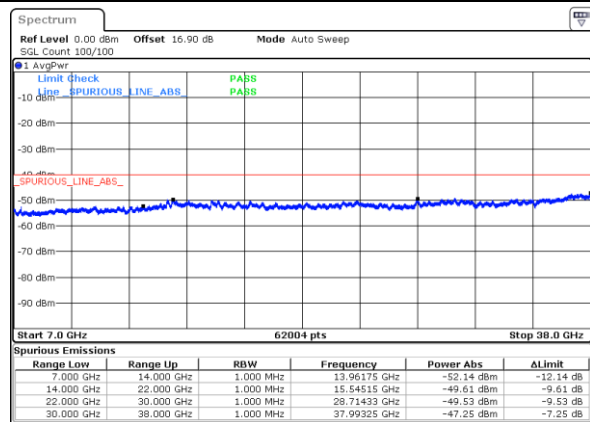


Date: 8, JAN, 2025 10:50:24

Highest Channel / QPSK



Date: 30, DEC, 2024 13:19:00



Date: 8, JAN, 2025 10:51:25